

EFP410 Automatic Abel Closed Flash Point Tester

ISO13736 & IP170

EFP410 Automatic Abel Closed Flash Point Tester is designed and manufactured according to the requirements of national standard GB/21789 "petroleum products and other liquid flash point determination (Abel closed cup method)" and ISO13736. Suitable for the determination of petroleum products and other liquids between -30°C and 100°C.

Performance Characteristics:

- 1) Dual control system
- 2) Multi-interface
- 3) True color display
- 4) Dual ignition method
- 5) Gold-plated components
- 6) Separate and independent design
- 7) Import of key components
- 8) Self-examination and self-diagnosis
- 9) The test process is intuitive
- 10) Overheating protection
- 11) Intuitive test results

Technical Parameters:

- (1). Applicable Standards: GB/T21789 & ISO13736 & IP170
- (2). Test Range: -30°C ~ 100°C Or 20°C ~ 100°C
- (3). Temperature Detection: Platinum Resistance (PT100)
- (4). Display Mode: 6.4 "TFT LCD
- (5). Heating Rate: 1°C/min
- (6). Display Accuracy: 0.1°C
- (7). Stirring Speed: 0.5r/s(30r/min)
- (8). Ignition Method: Electronic Ignition Or Gas Ignition
- (9). Ambient Temperature: 10°C- 40°C
- (10). Relative Humidity: ≤80%
- (11). Host Power Consumption: ≤450W
- (12). Low Temperature Cycle Cooler: ≤1200W
- (13). Power Supply: AC 220V±10% 50Hz
- (14). Weight: 25 kg

